

Form PTO 1449  
(Modified)U.S. DEPARTMENT OF COMMERCE  
PATENT AND TRADEMARK OFFICE

ATTY DOCKET NO.

246111US2DIV

SERIAL NO.

New Application

LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Tadao MICHISHITA, et al.

FILING DATE

Herewith

GROUP

1753

## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA						
	AB						
	AC						
	AD						

## FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES	NO
CS	AE	8-332372	12/17/96	JAPAN		
	AF	3-60733	03/15/91	JAPAN		
	AG	3-284346	12/16/91	JAPAN		
	AH	49-14541	02/08/74	JAPAN		
CS	AI	3-288540	12/18/91	JAPAN		
	AJ	63-58203	04/18/88	JAPAN		
	AK	61-176227	11/04/86	JAPAN		
	AL	2-3695	01/09/90	JAPAN		
	AM	10-72432	03/17/98	JAPAN		
	AN	4-89474	03/23/92	JAPAN		
	AO	3-188061	08/16/91	JAPAN (with English Abstract)		X
	AP	6-72994	03/15/94	JAPAN (with English Abstract)		X
	AQ	6-80626	03/22/94	JAPAN (with English Abstract)		X
	AR	4-89473	03/23/92	JAPAN (with English Abstract)		X
	AS	4-89475	03/23/92	JAPAN (with English Abstract)		X
	AT	4-89476	03/23/92	JAPAN (with English Abstract)		X

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AU	V. MALATESTA, et al., J. Am. Chem. Soc., vol. 103, pages 6781-6783, "LASER PHOTOCHEMICAL PRODUCTION OF VITAMIN D", 1981
AV	Masami OKABE, et al., J. Org. Chem., vol. 60, no. 3, pages 767-771, "SYNTHESIS OF 25-HYDROXYCHOLECALCIFER-16-en-23-ynol: A POTENTIAL ANTIPSORIATIC AGENT", 1995
AW	Tadashi SATO, et al., J. Nutr. Sci. Vitaminol., vol. 26, no. 6, pages 545-555, "EFFECT OF WAVELENGTH ON THE FORMATION OF 1 $\alpha$ -HYDROXYPREVITAMIN D <sub>3</sub> IN THE ULTRA VIOLET IRRADIATION OF CHOLESTA-5,7-DIENE-1 $\alpha$ , 3 $\beta$ -DIOL AND USE OF A FILTER SOLUTION IN THE PHOTOCHEMICAL REACTION IN THE SYNTHESIS OF 1 $\alpha$ -HYDROXY-VITAMIN D <sub>3</sub> ", 1980
AX	William G. DAUBEN, et al., J. Am. Chem. Soc., vol. 104, pages 5780-5781, "EFFECTS OF WAVELENGTH ON THE PHOTOCHEMISTRY OF PROVITAMIN D <sub>3</sub> ", 1982
AY	William G. DAUBEN, et al., J. Am. Chem. Soc., vol. 110, no. 8, pages 2548-2553, "TRIENE PHOTOPHYSICS AND PHOTOCHEMISTRY: PREVITAMIN D <sub>3</sub> ", 1988
AZ	J.A. KEVERLING BUISMAN, et al., Journal of Pharmaceutical Sciences, vol. 57, no. 8, pages 1326-1329, "EVALUATION OF THE EFFECT OF ISOMERIZATION ON THE CHEMICAL AND BIOLOGICAL ASSAY OF VITAMIN D", August 1968

Examiner

Sama Wang

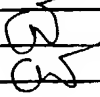
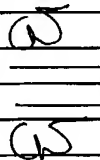
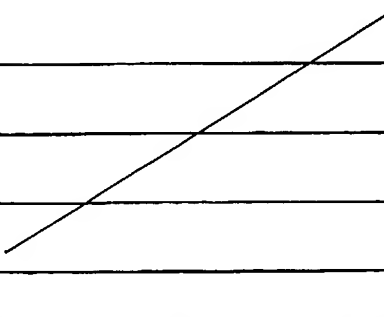
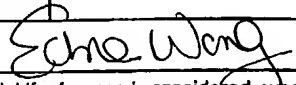
Date Considered

6/16/04

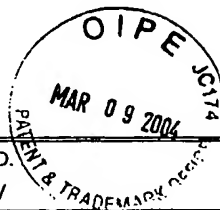
\*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Graded patent on 6/16/04.  
Never received.

Form PTO 1449 (Modified)		U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE		ATTY DOCKET NO. <b>246111US2DIV</b>		SERIAL NO. New Application	
LIST OF REFERENCES CITED BY APPLICANT				APPLICANT <b>Tadao MICHISHITA, et al.</b>			
				FILING DATE Herewith		GROUP <b>1753</b>	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<b>JS</b>	AA	3,638,312	2/1972	Szwarc et al.	<b>32</b>	<b>15</b>	
<b>I</b>	AB	4,702,994	10/1987	Rendulic et al.	<b>430</b>	<b>206</b>	
	AC	5,748,288	5/1998	Nagano et al.	<b>355</b>	<b>53</b>	
	AD	5,906,429	5/1999	Mori et al.	<b>362</b>	<b>293</b>	
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION YES NO		
	AO						
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<b>OTHER REFERENCES (Including Author, Title, Date, Pertinent Pages, etc.)</b>							
	AW						
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	AZ						<input type="checkbox"/> Additional References sheet(s) attached
Examiner <b>S. Ma Wang</b>					Date Considered <b>6/16/04</b>		
<small>*Examiner: Initial if reference is considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.</small>							

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				FILING DATE : Herewith		GROUP 1753	
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
	AA	5,516,970	05/14/96	P. L. MILLER, et al.	588	202	
	AB	5,374,405	12/20/94	D. FIRNBERG, et al.	422	186.3	
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<b>FOREIGN PATENT DOCUMENTS</b>							
		DOCUMENT NUMBER	DATE	COUNTRY	TRANSLATION		
					YES	NO	
	AO	855-397	04/08/53	GERMANY			X
	AP	40 14 363	11/07/91	GERMANY			X
	AQ	249864	07/31/47	SWITZERLAND			X
	AR	0 967 202	12/29/99	EUROPE			X
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SHEET 1 OF 1

Form PTO 1449  
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PATENT AND TRADEMARK OFFICEATTY DOCKET NO.  
246111US2DIVSERIAL NO.  
10/727,507

## LIST OF REFERENCES CITED BY APPLICANT

APPLICANT

Tadao MICHISHITA, et al.

FILING DATE

December 5, 2003

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## U.S. PATENT DOCUMENTS

EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
<i>W</i>	AA	4,055,769	10/25/1977	C. SANDER	250	4922	
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	AY	
	AZ	

☐ Additional References sheet(s) attached

Examiner

*Sama Wang*

Date Considered

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